



Appln. No. 10/618,645
Replacement Sheet

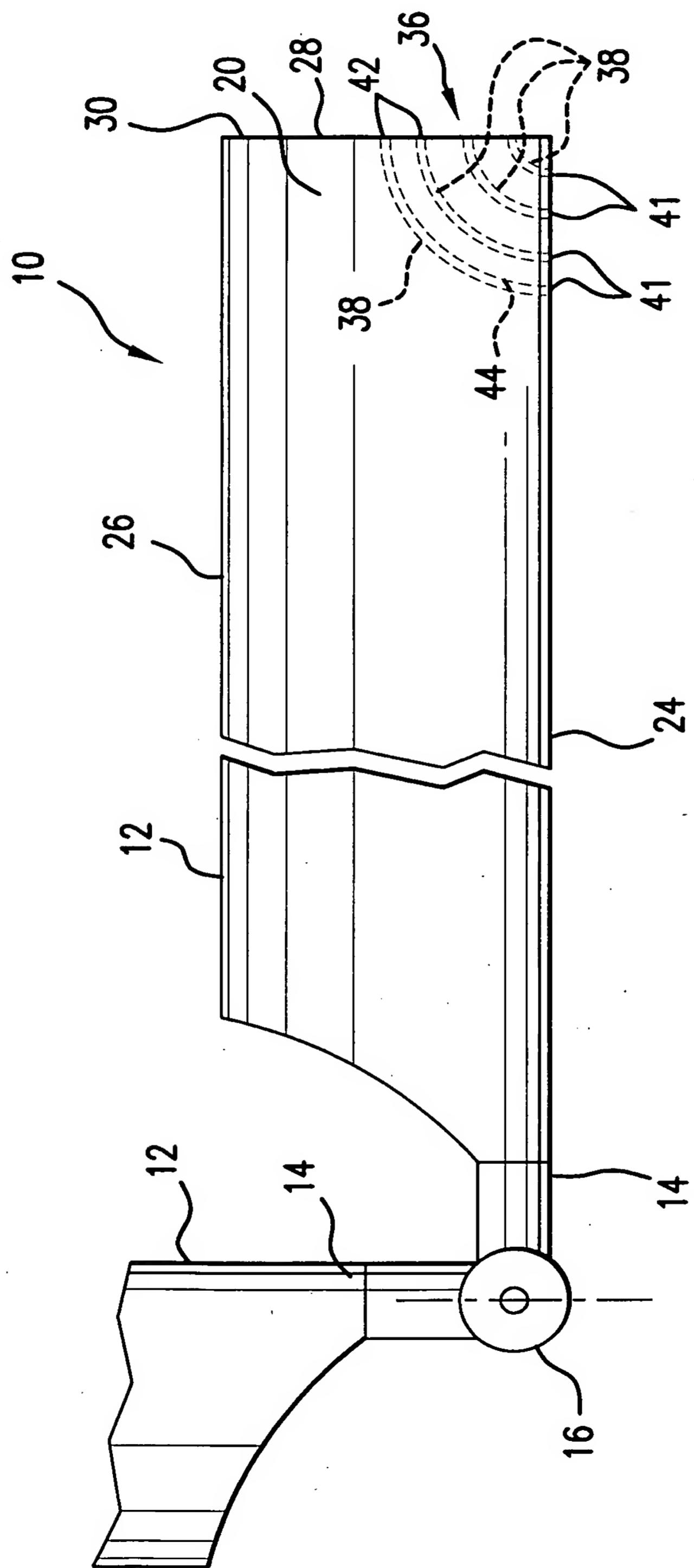


FIG. 1 A

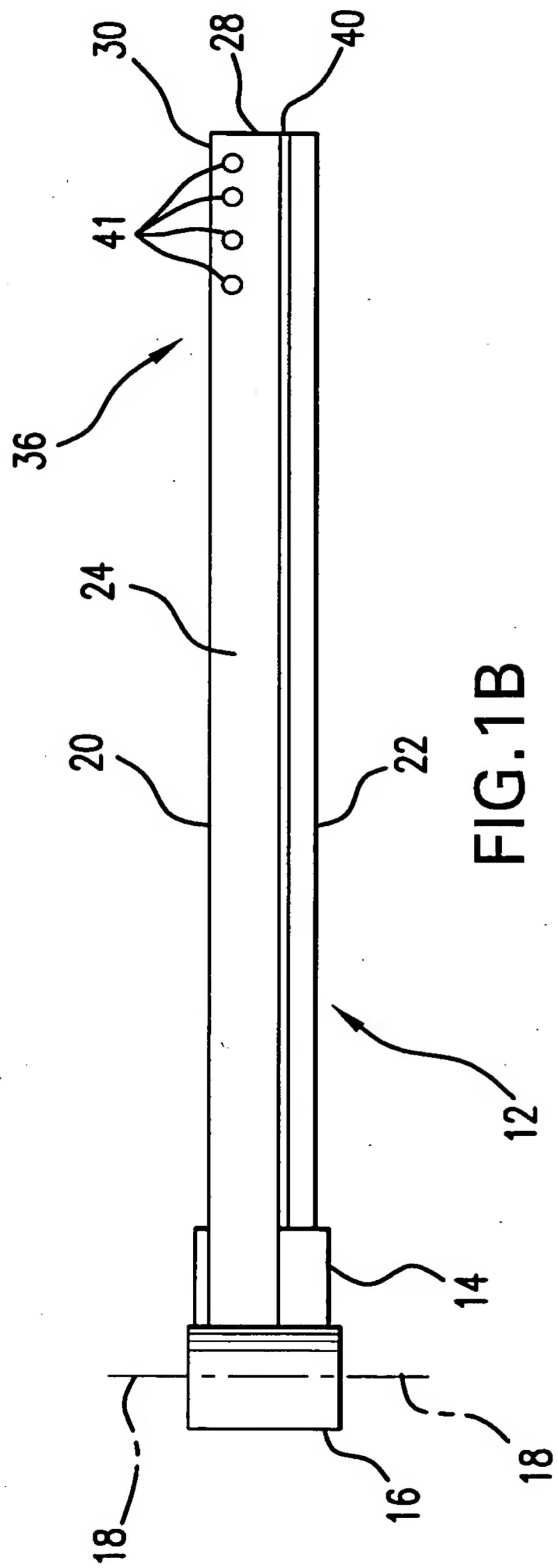


FIG. 1B

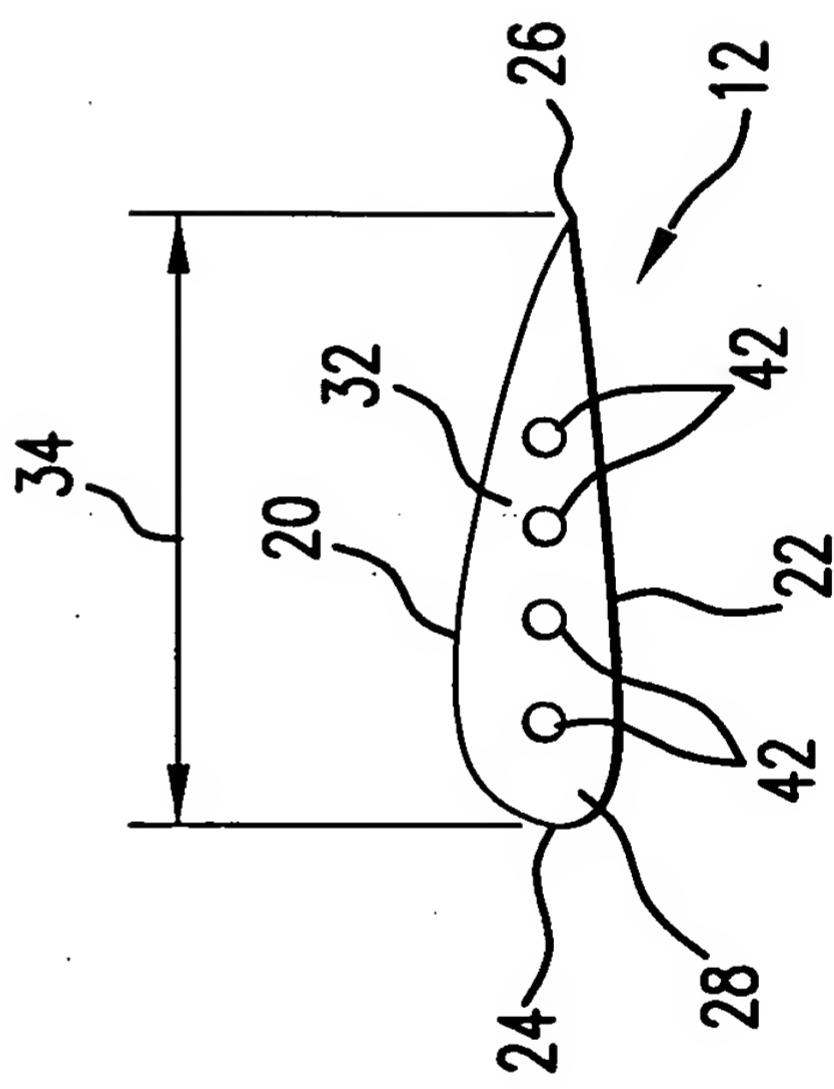


FIG. 2

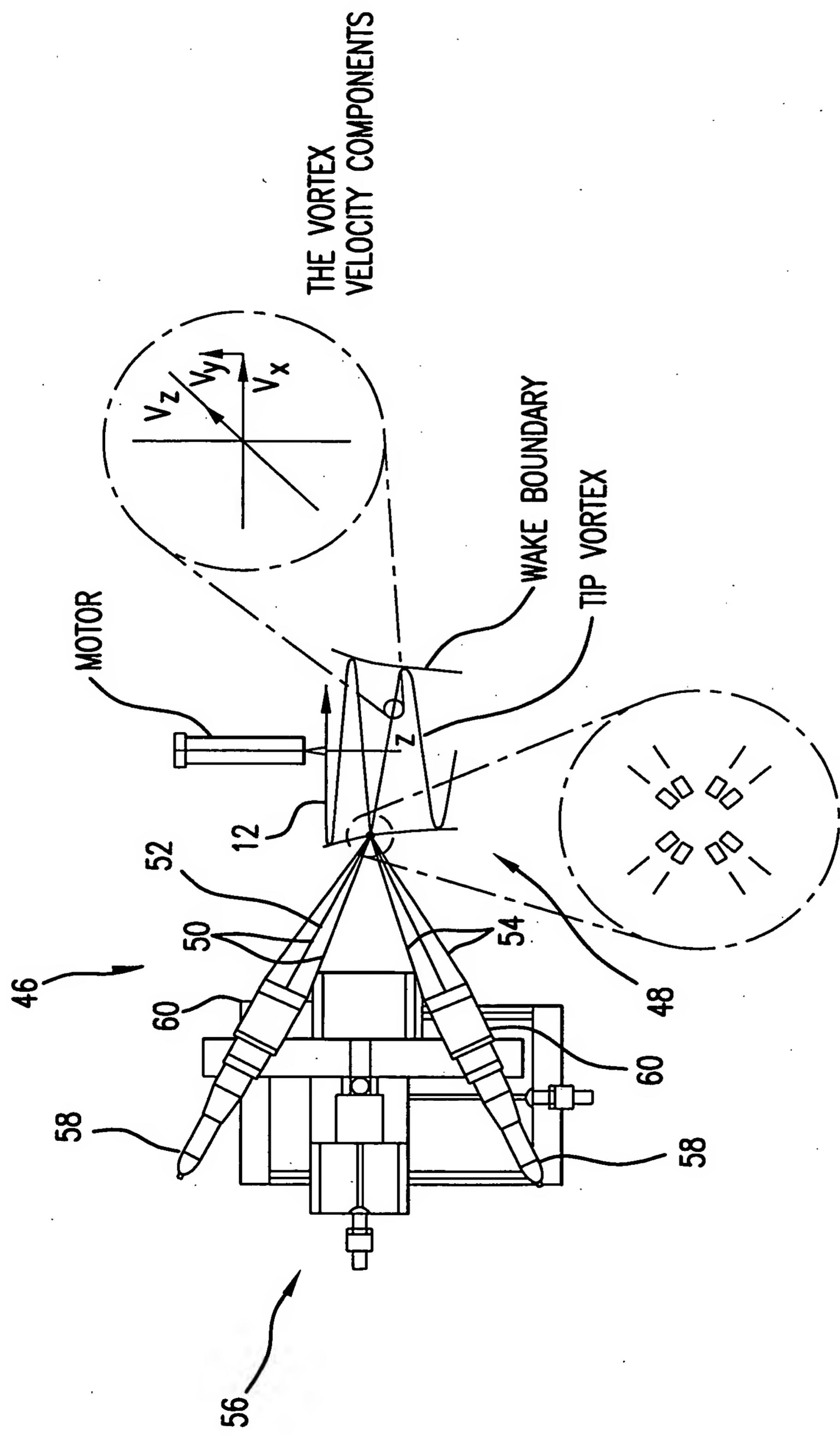


FIG.3

Wake age = 15 & 375 degrees



FIG.4A

Wake age = 60 degrees



FIG.4B

Wake age = 90 degrees



FIG.4C

Wake age = 145 degrees



FIG.4D

Wake age = 180 degrees

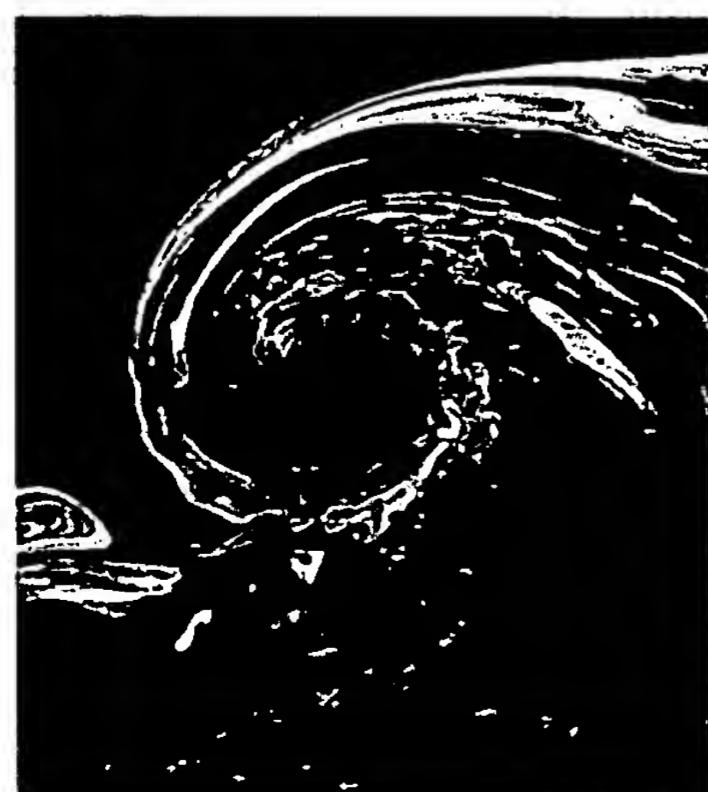


FIG.4E

Wake age = 270 degrees



FIG.4F

Wake age = 15 & 375 degrees



FIG.5A

Wake age = 60 degrees



FIG.5B

Wake age = 90 degrees



FIG.5C

Wake age = 145 degrees



FIG.5D

Wake age = 180 degrees



FIG.5E

Wake age = 270 degrees



FIG.5F

View at leading edge of slotted blade

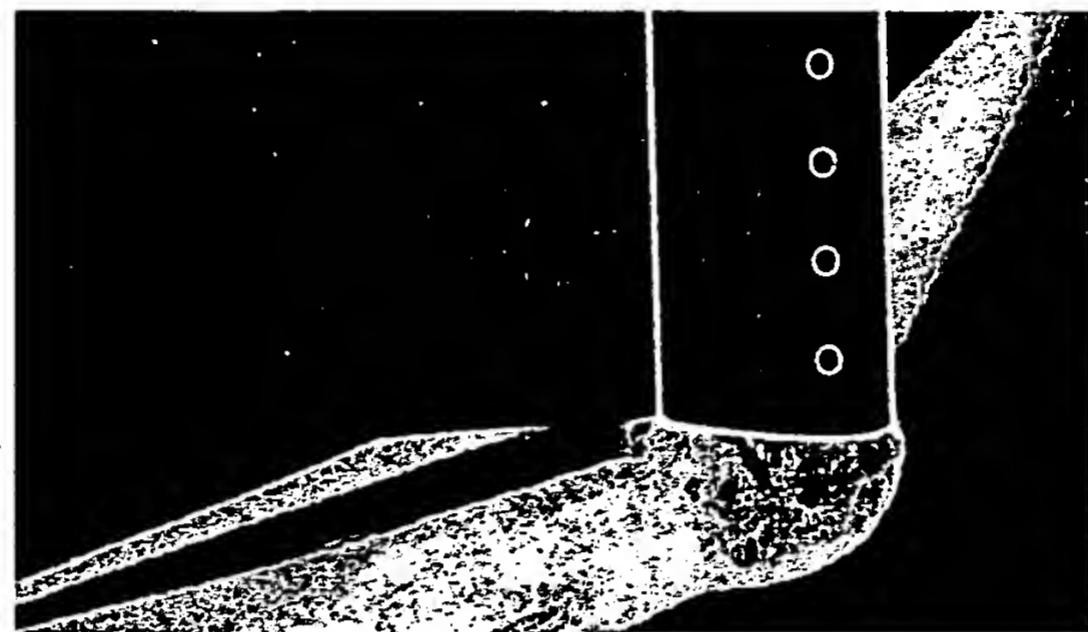


FIG.6A

View normal to rotor tip-path-plane

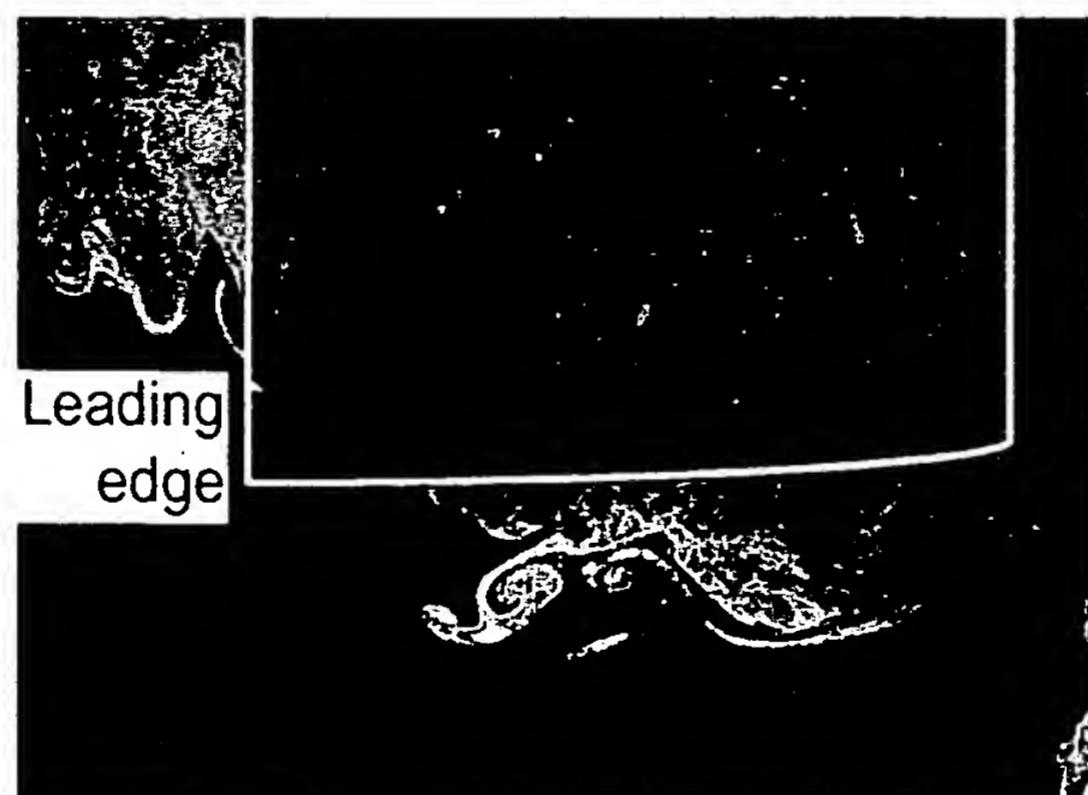


FIG.6B

FIG. 7B

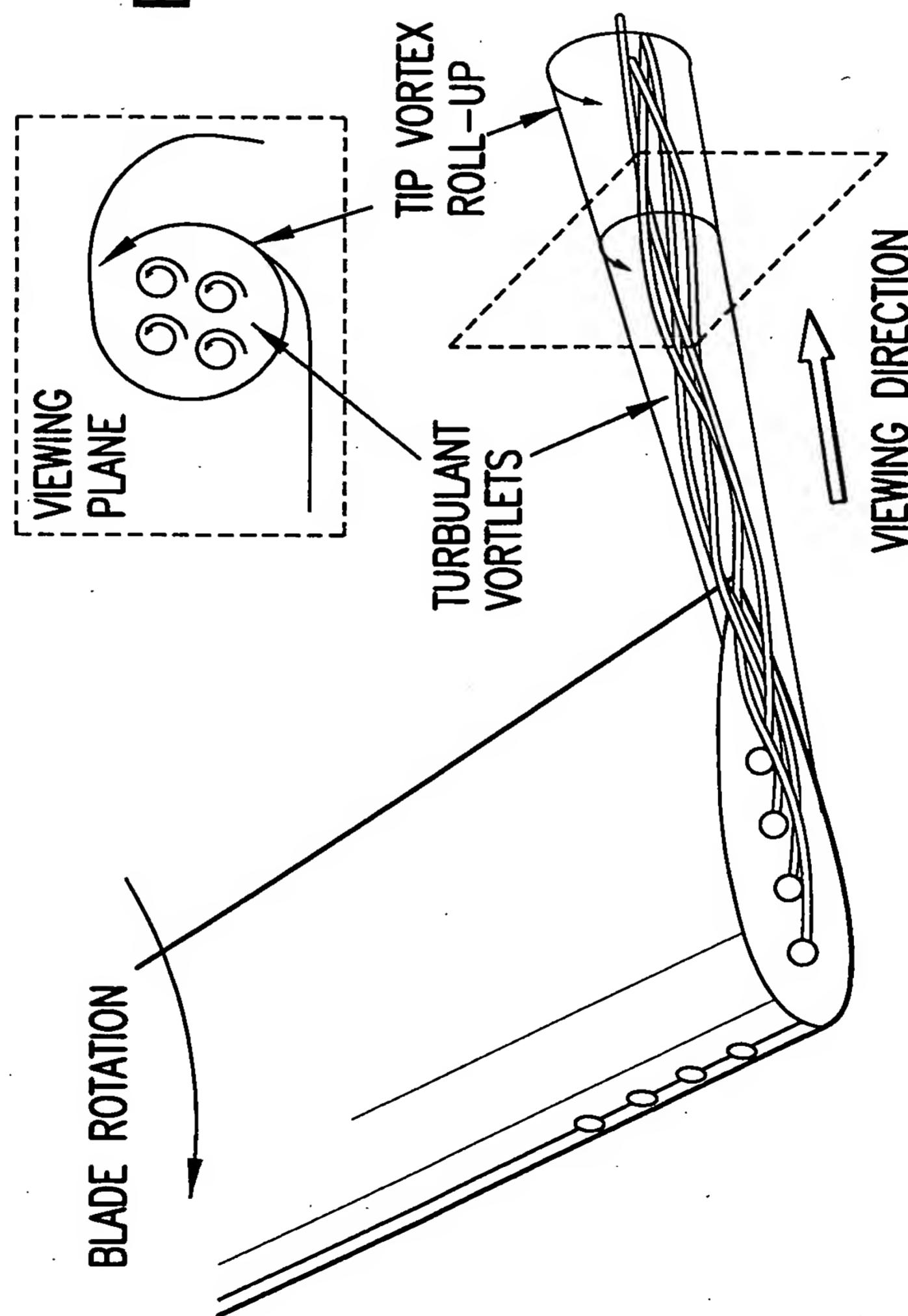


FIG. 7A

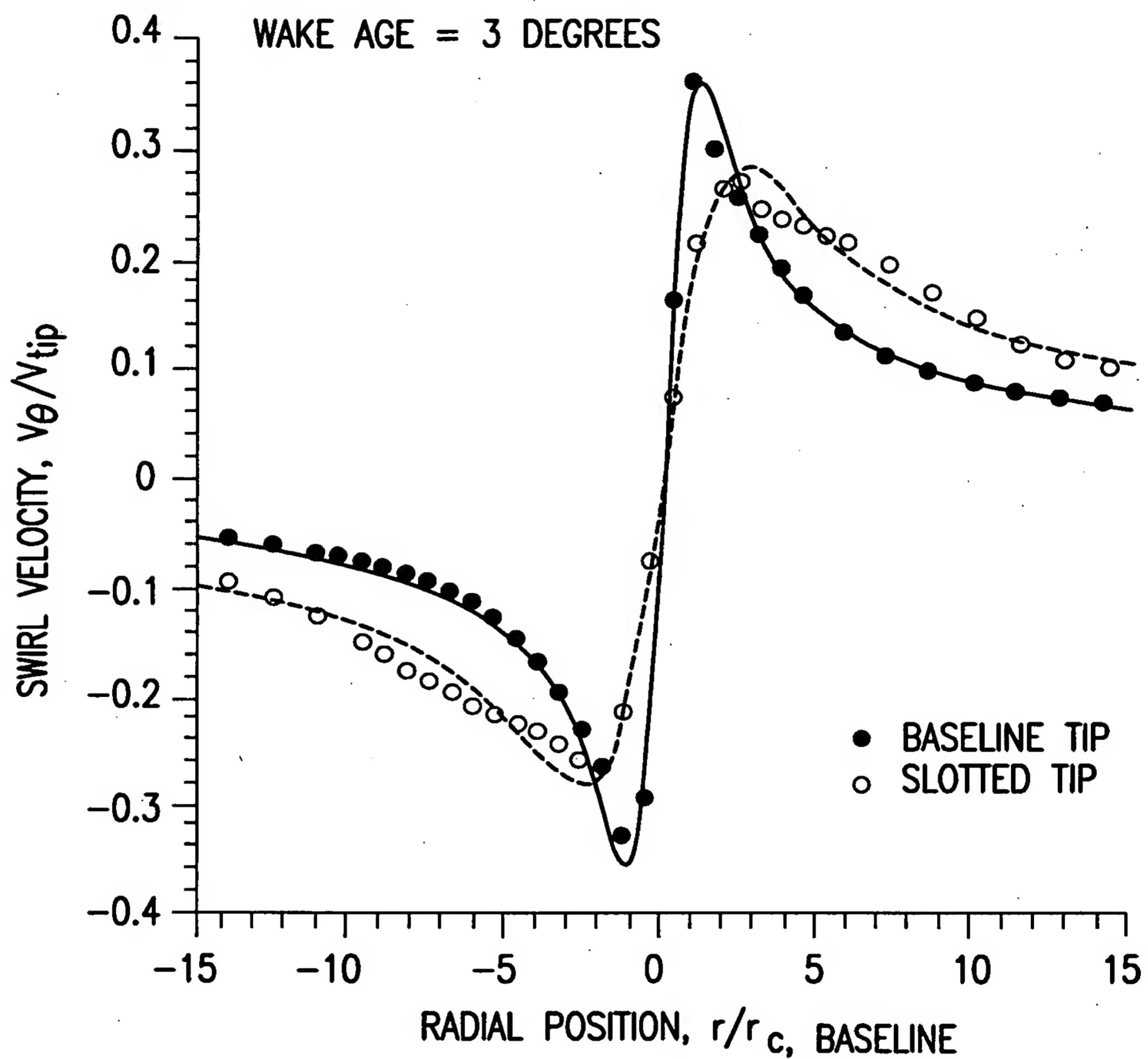


FIG.8A

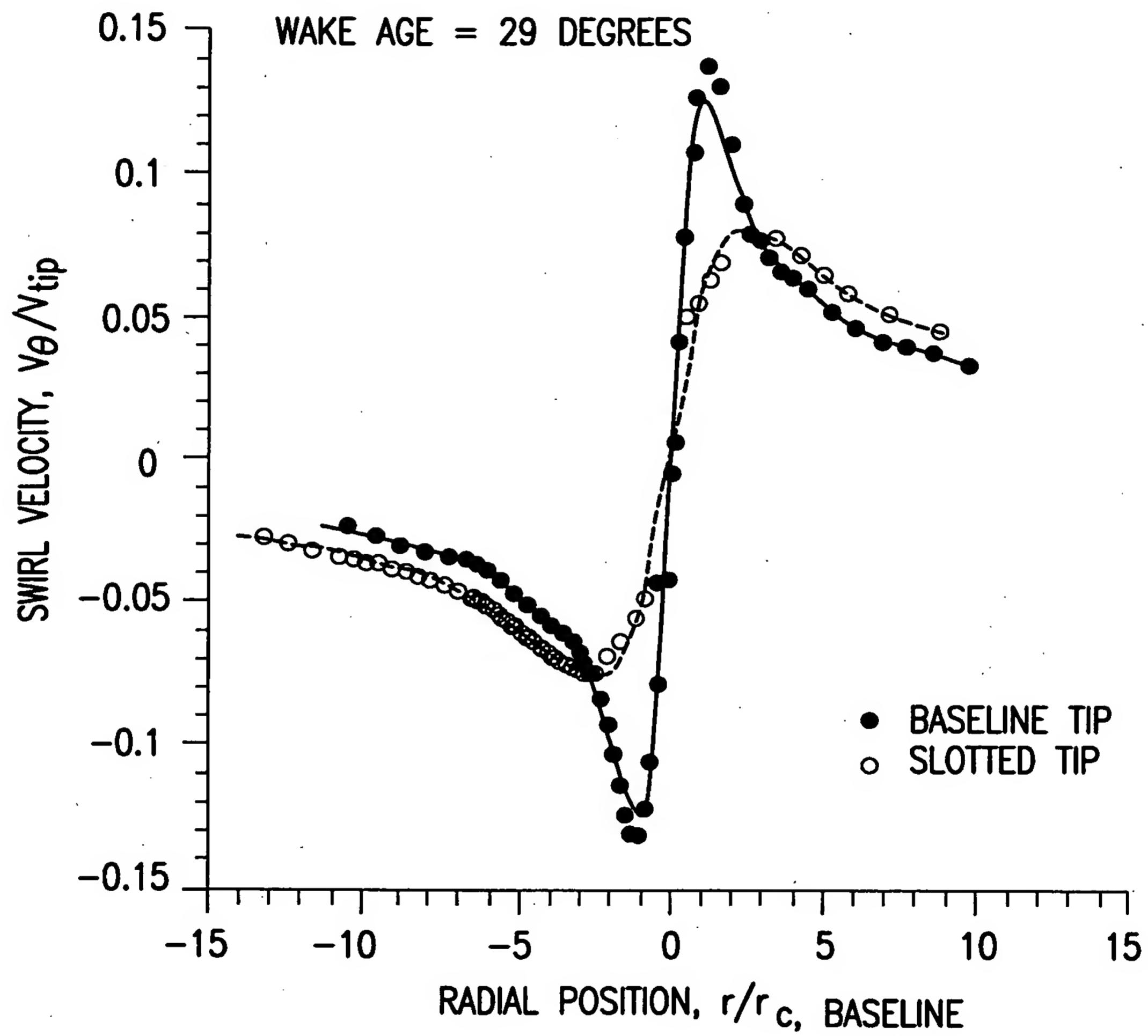


FIG. 8B

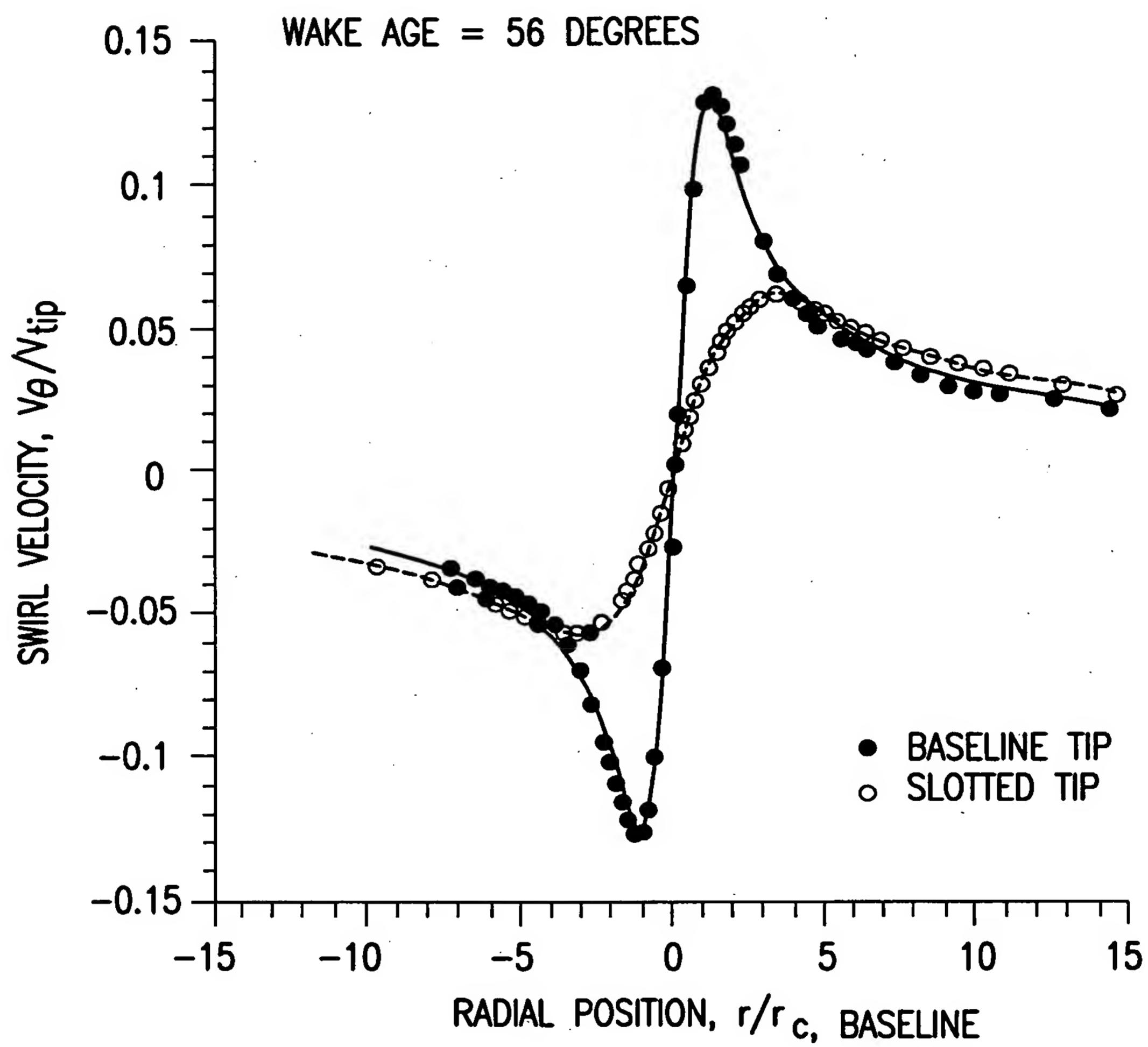


FIG. 8C

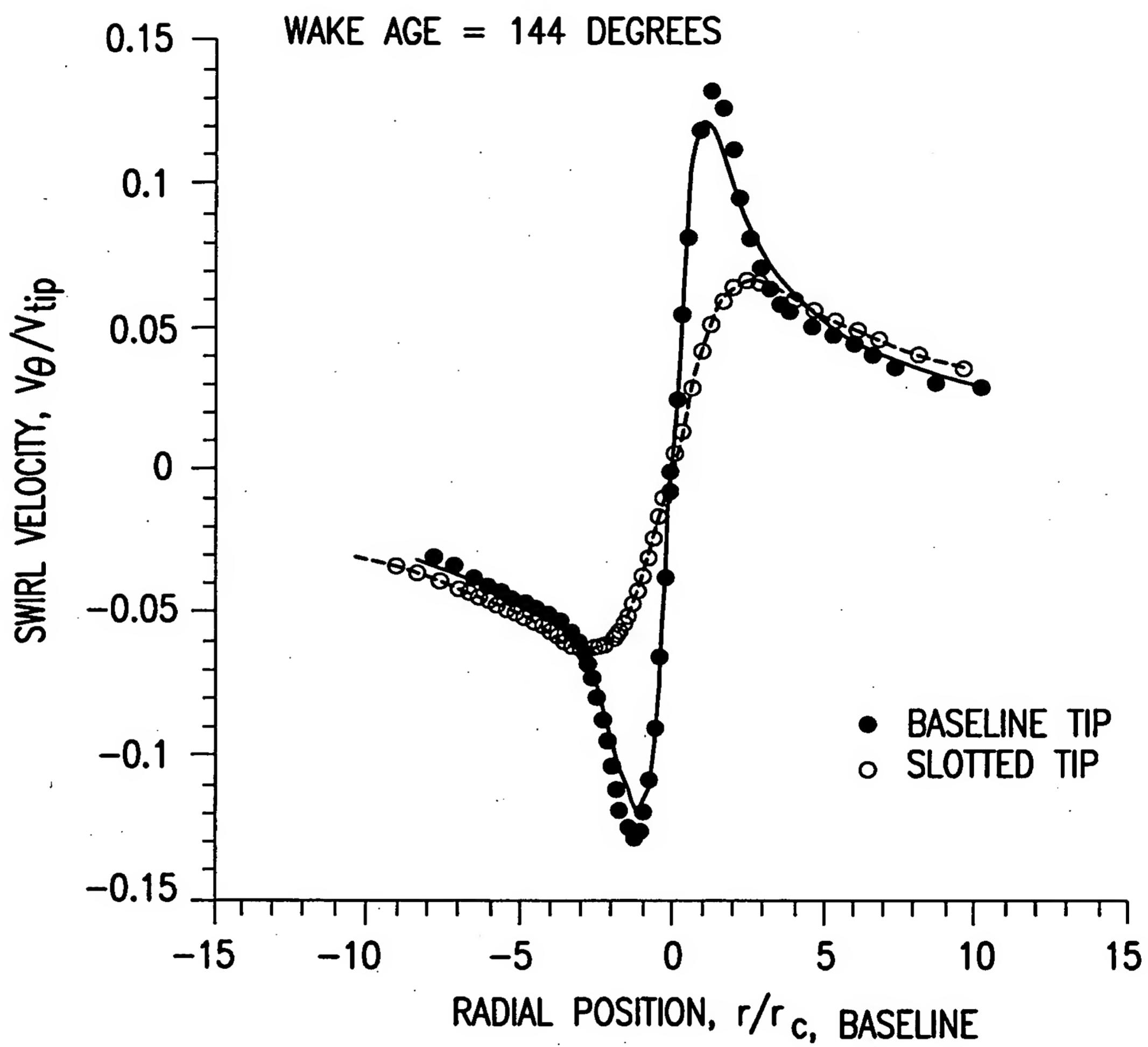


FIG. 8D

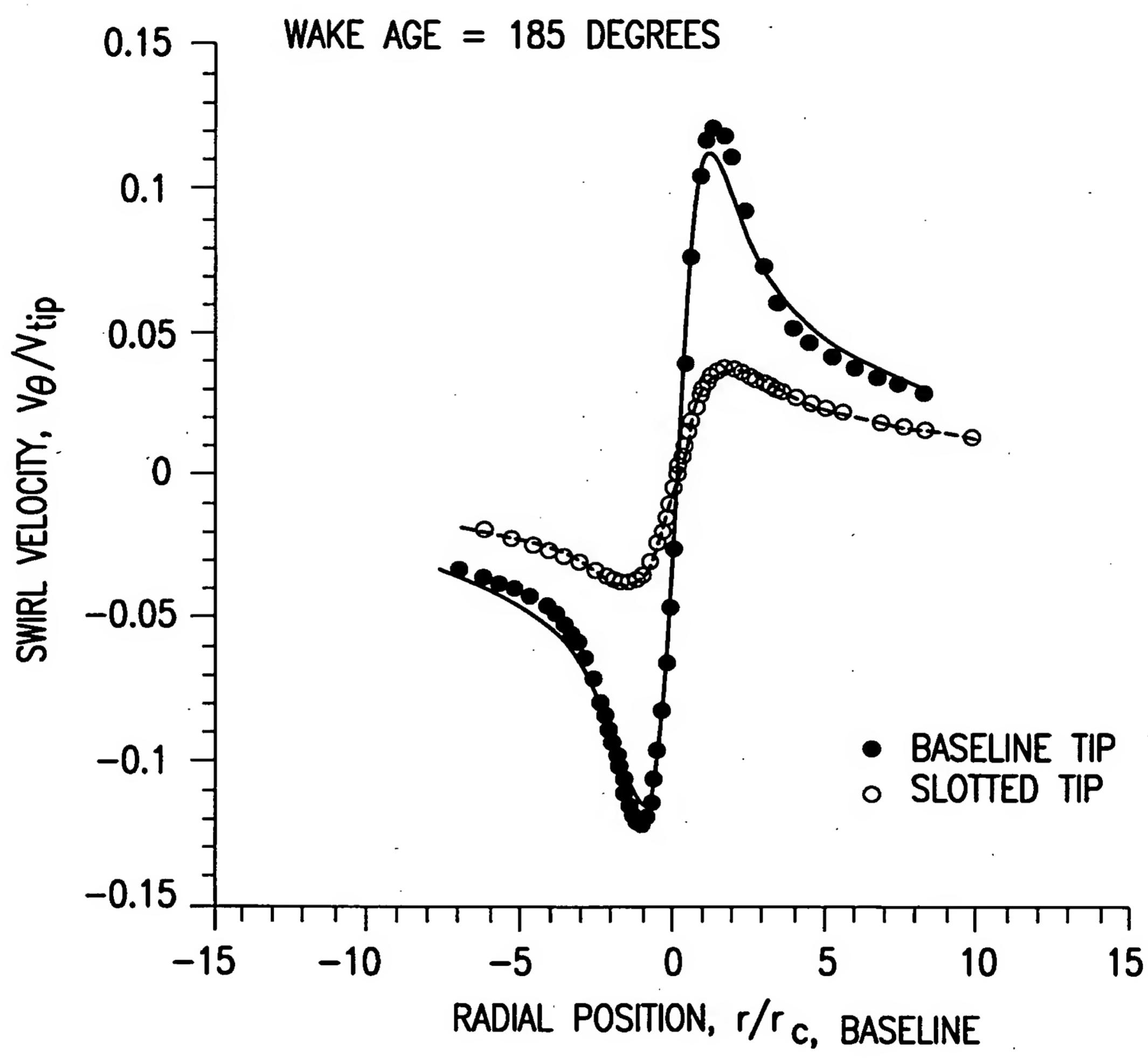


FIG. 8E

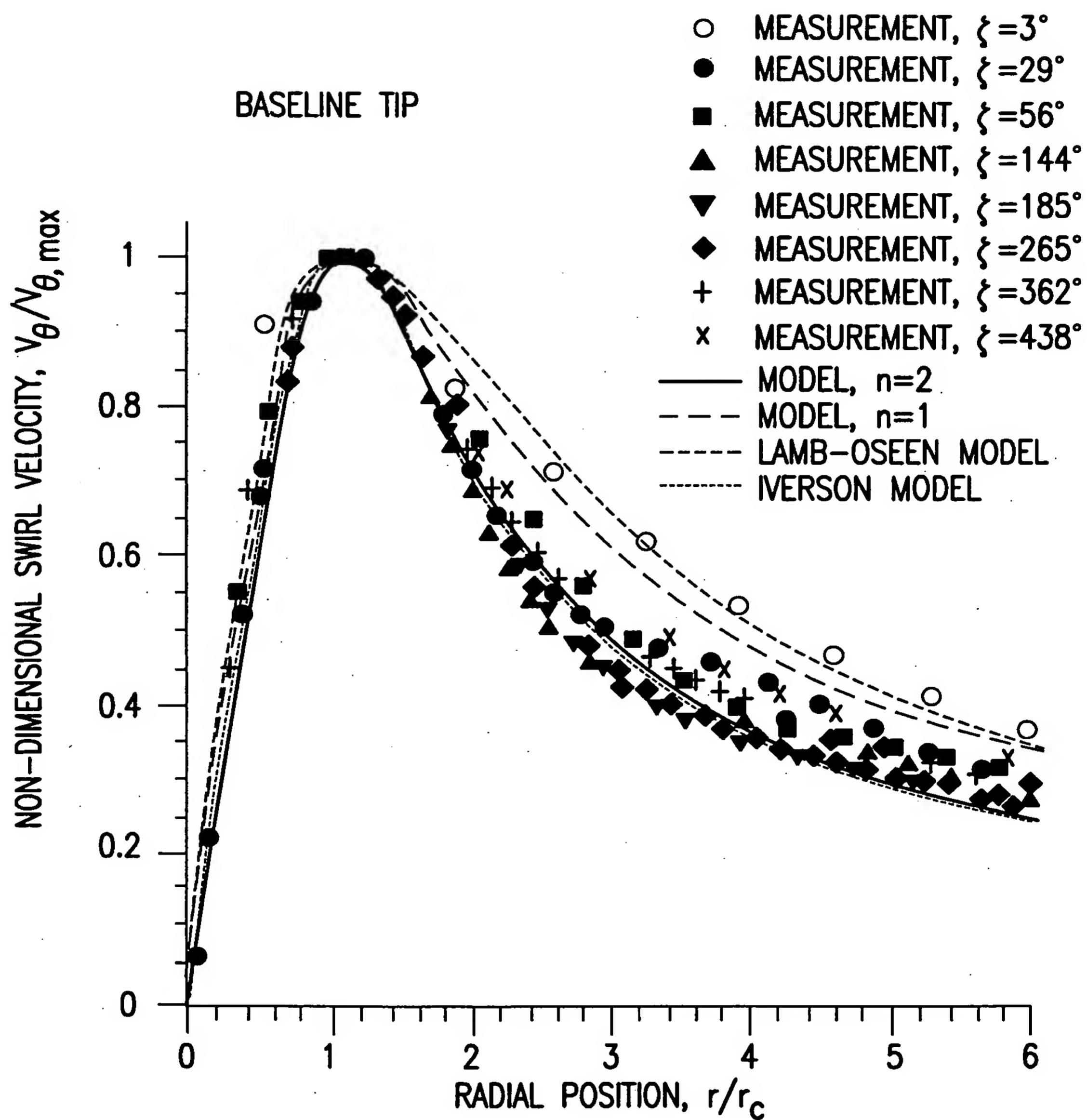


FIG. 9A

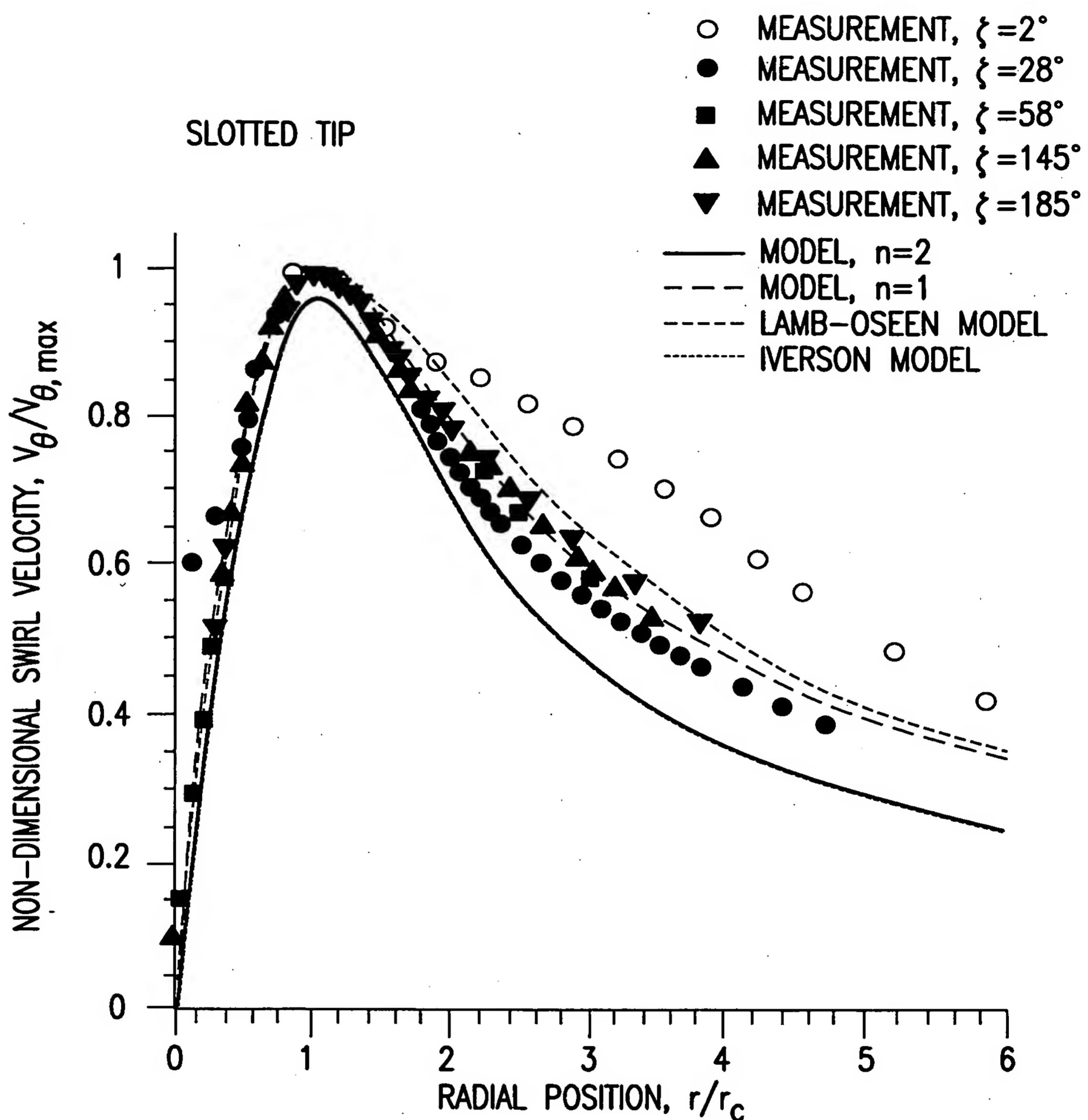


FIG. 9B

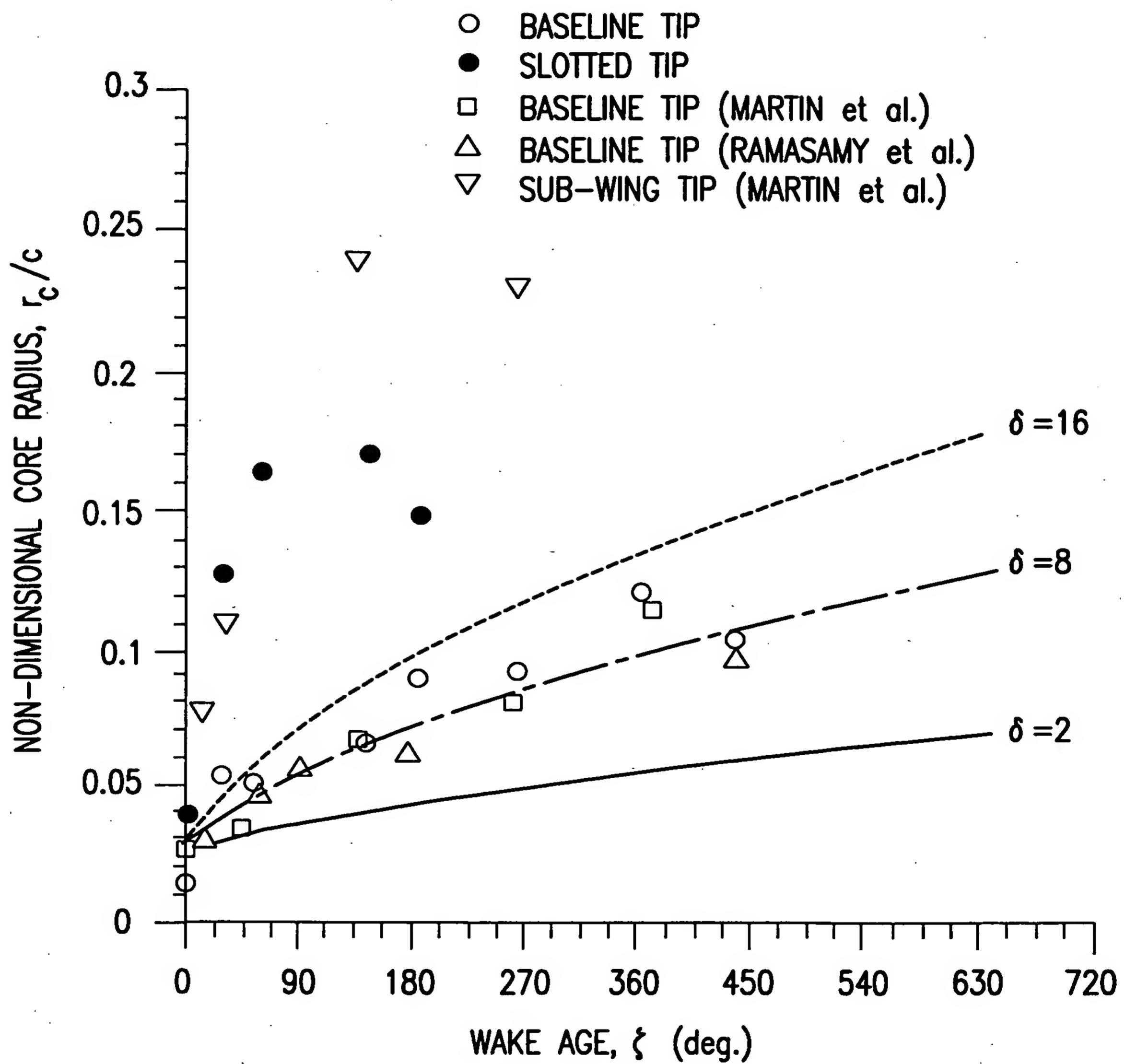


FIG. 10

Wake age = 60 degrees

Baseline Tip



Slotted Tip

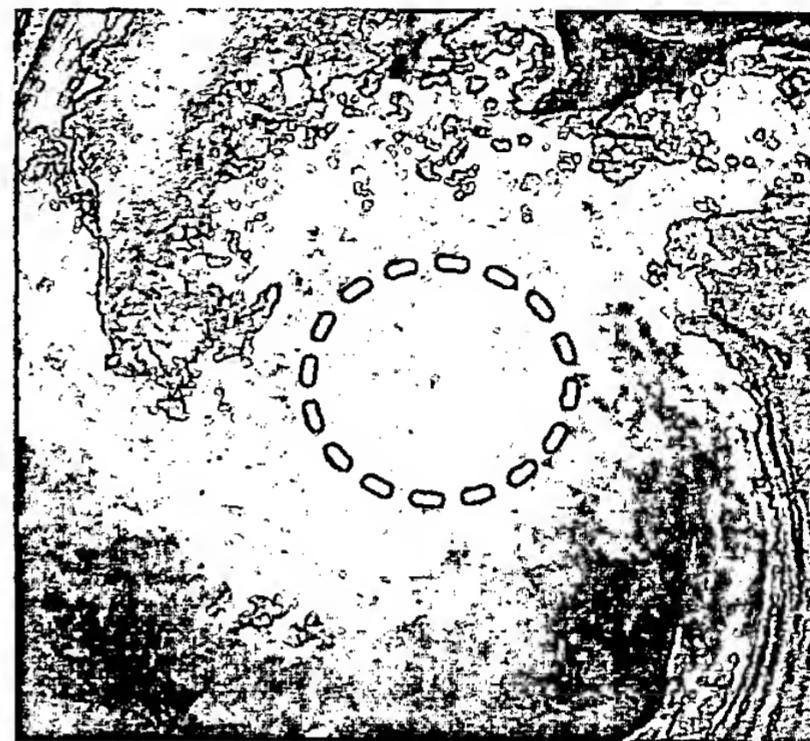


FIG. 11A

Wake age = 145 degrees

Baseline Tip



Slotted Tip

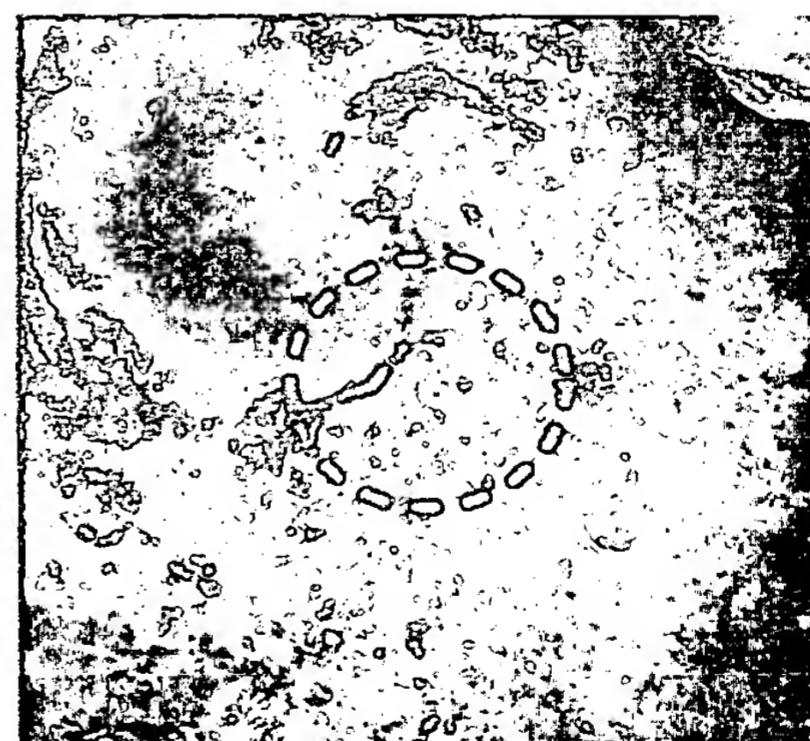
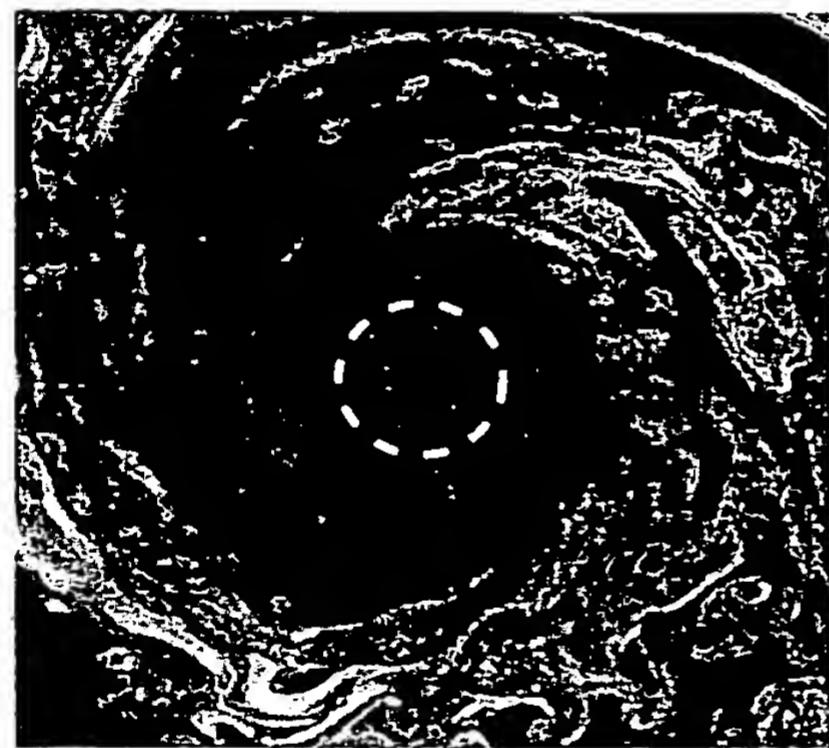


FIG. 11B

Wake age = 180 degrees

Baseline Tip



Slotted Tip

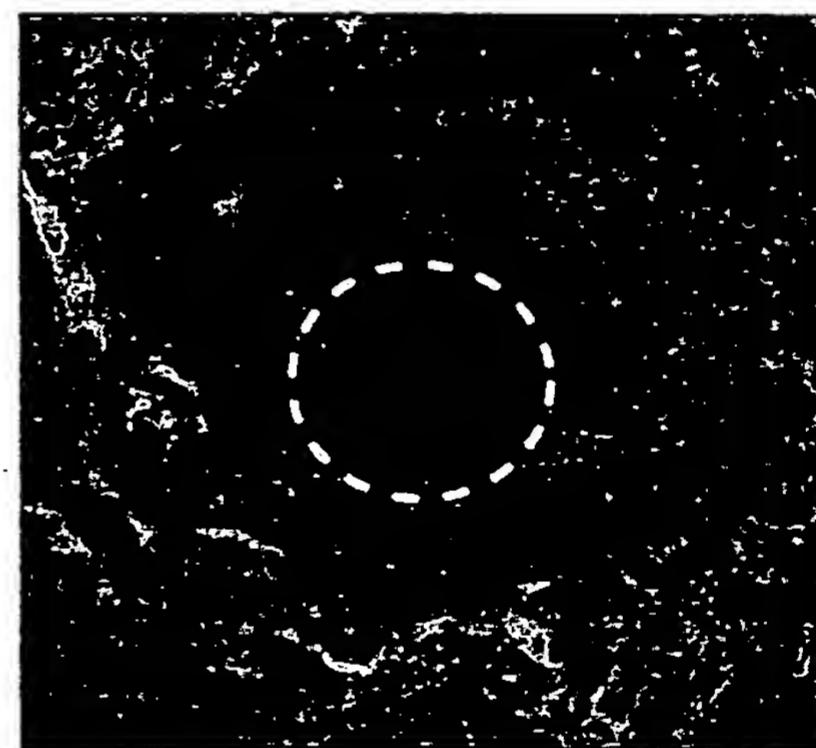


FIG. 11C

BASELINE TIP

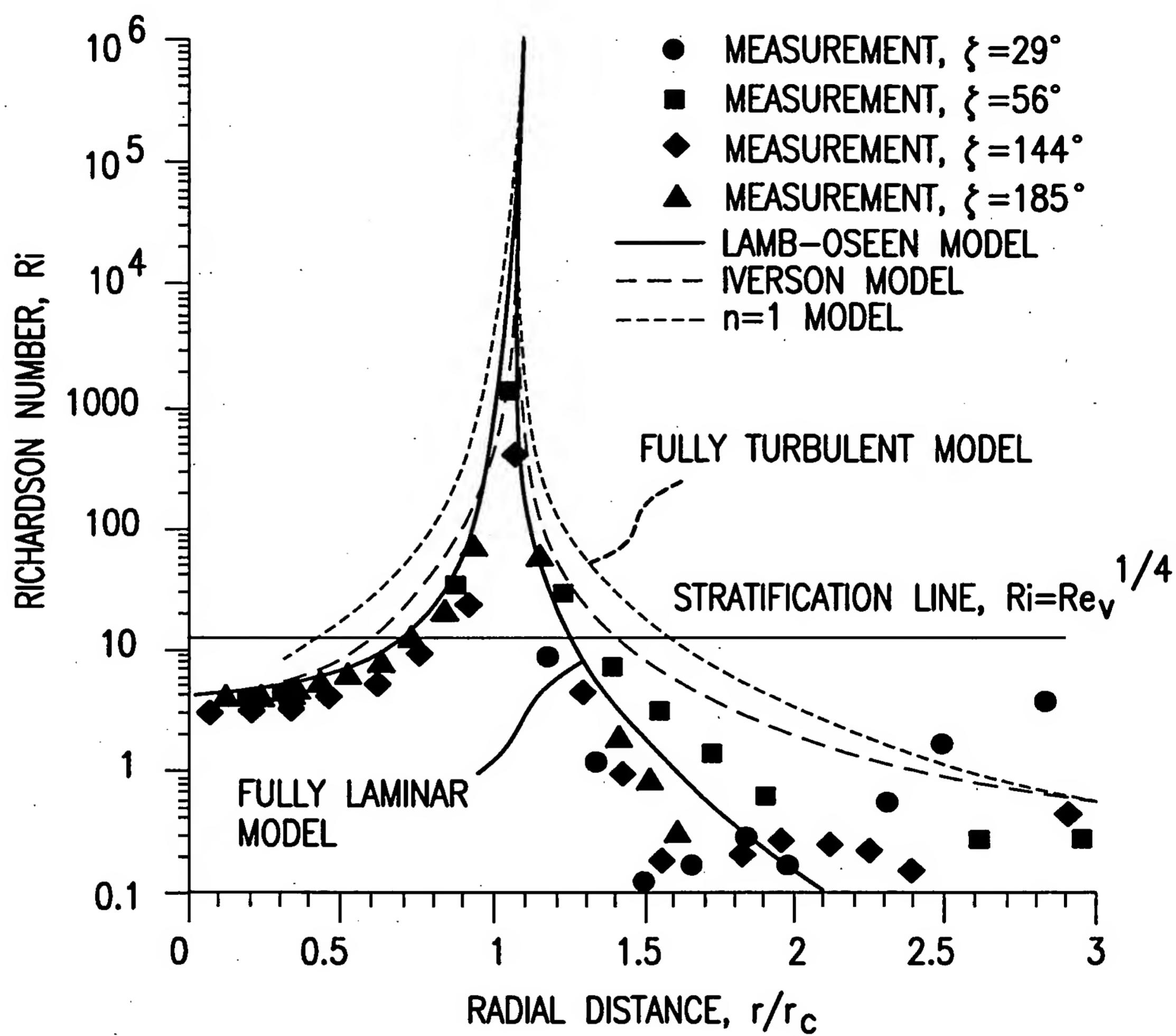


FIG. 12A

SLOTTED TIP

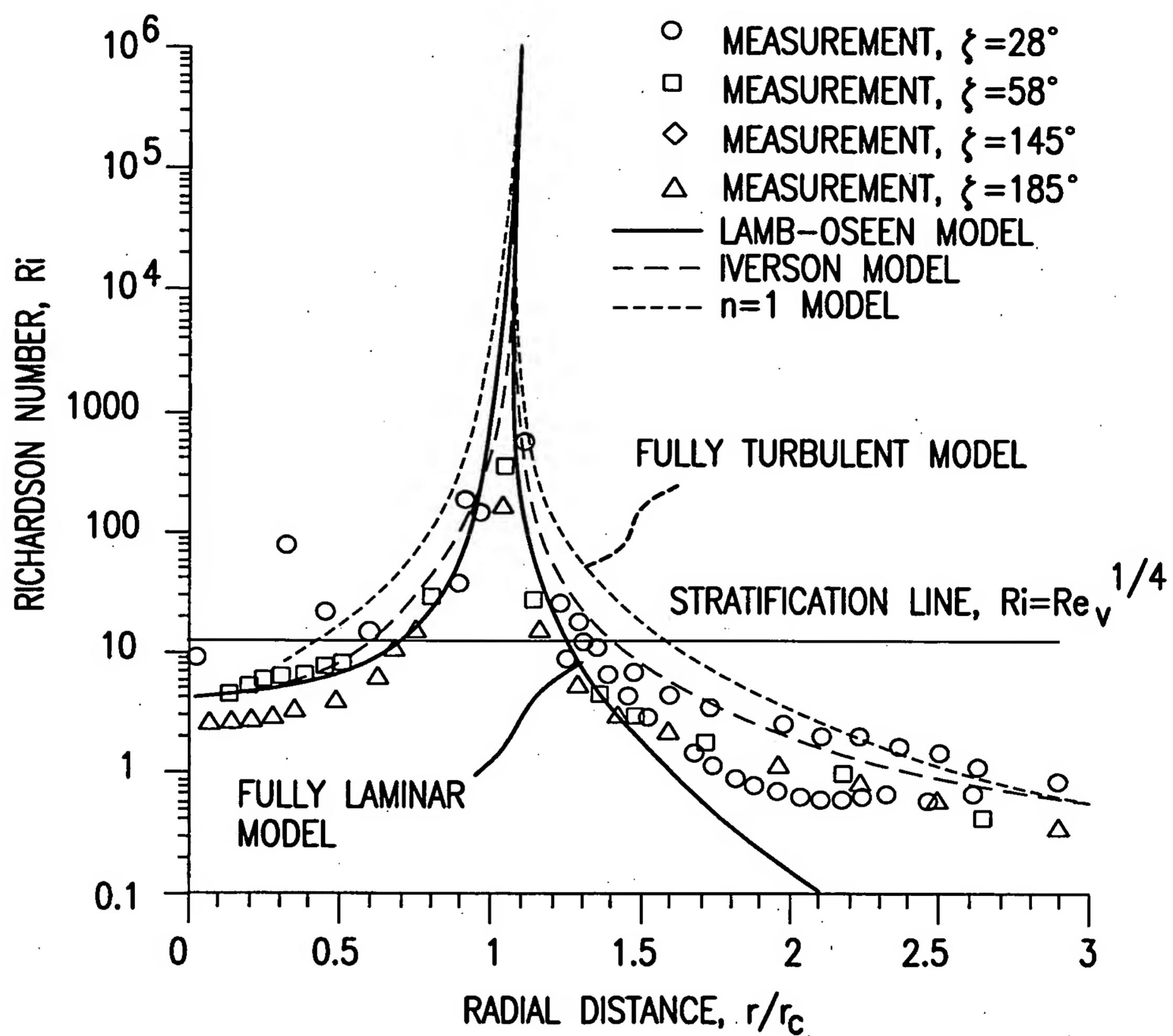


FIG. 12B

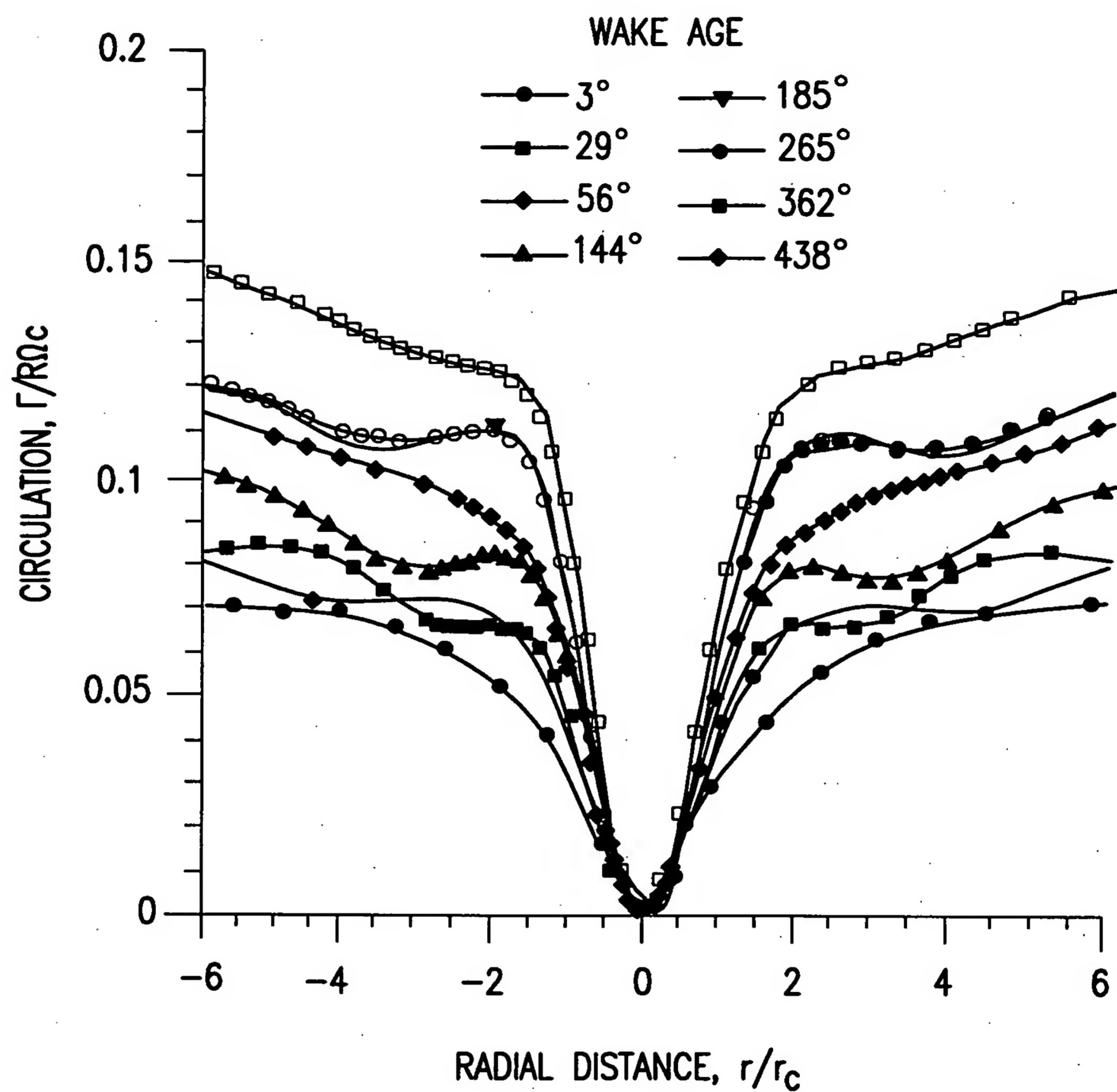


FIG. 13A

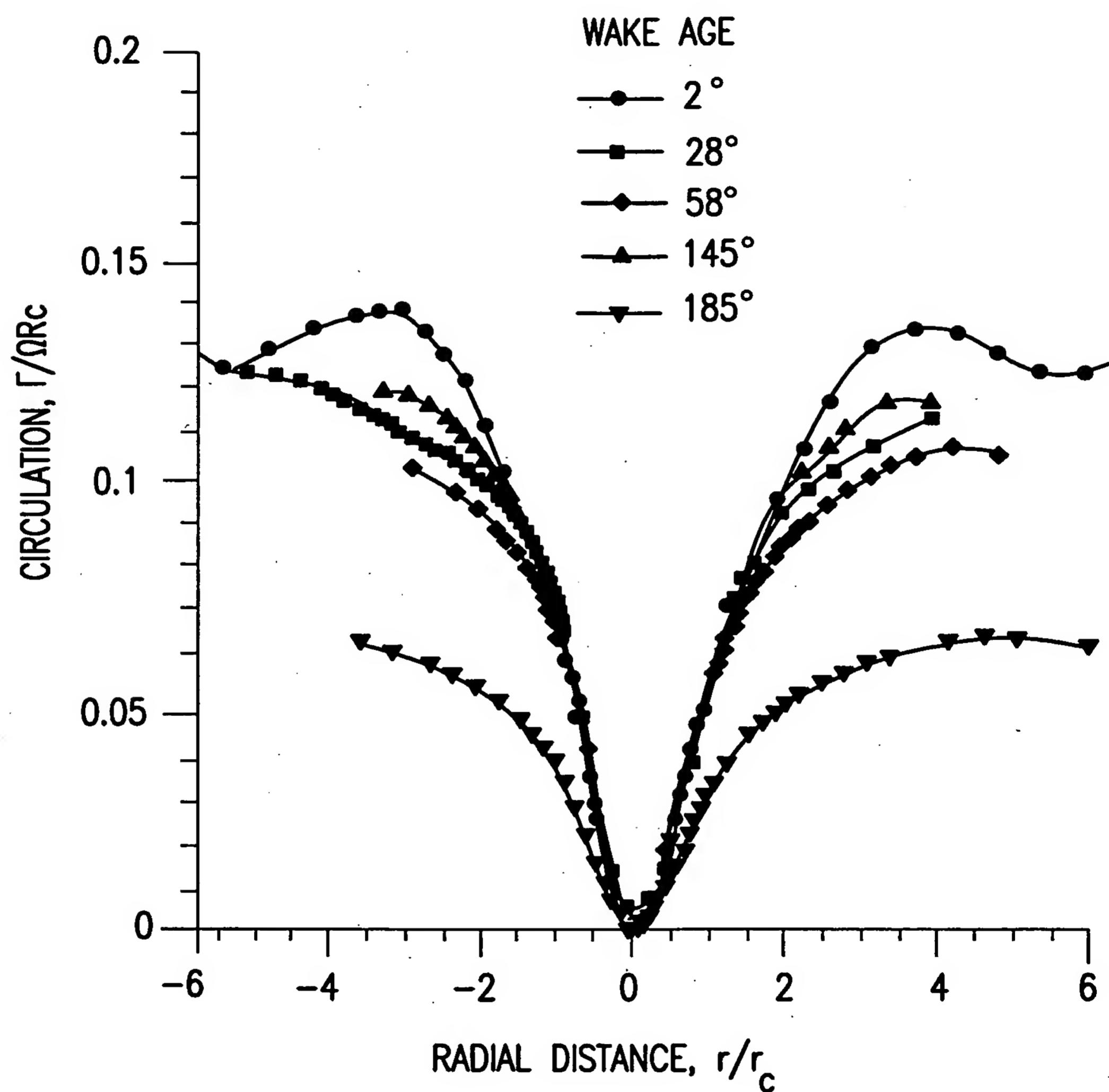


FIG. 13B

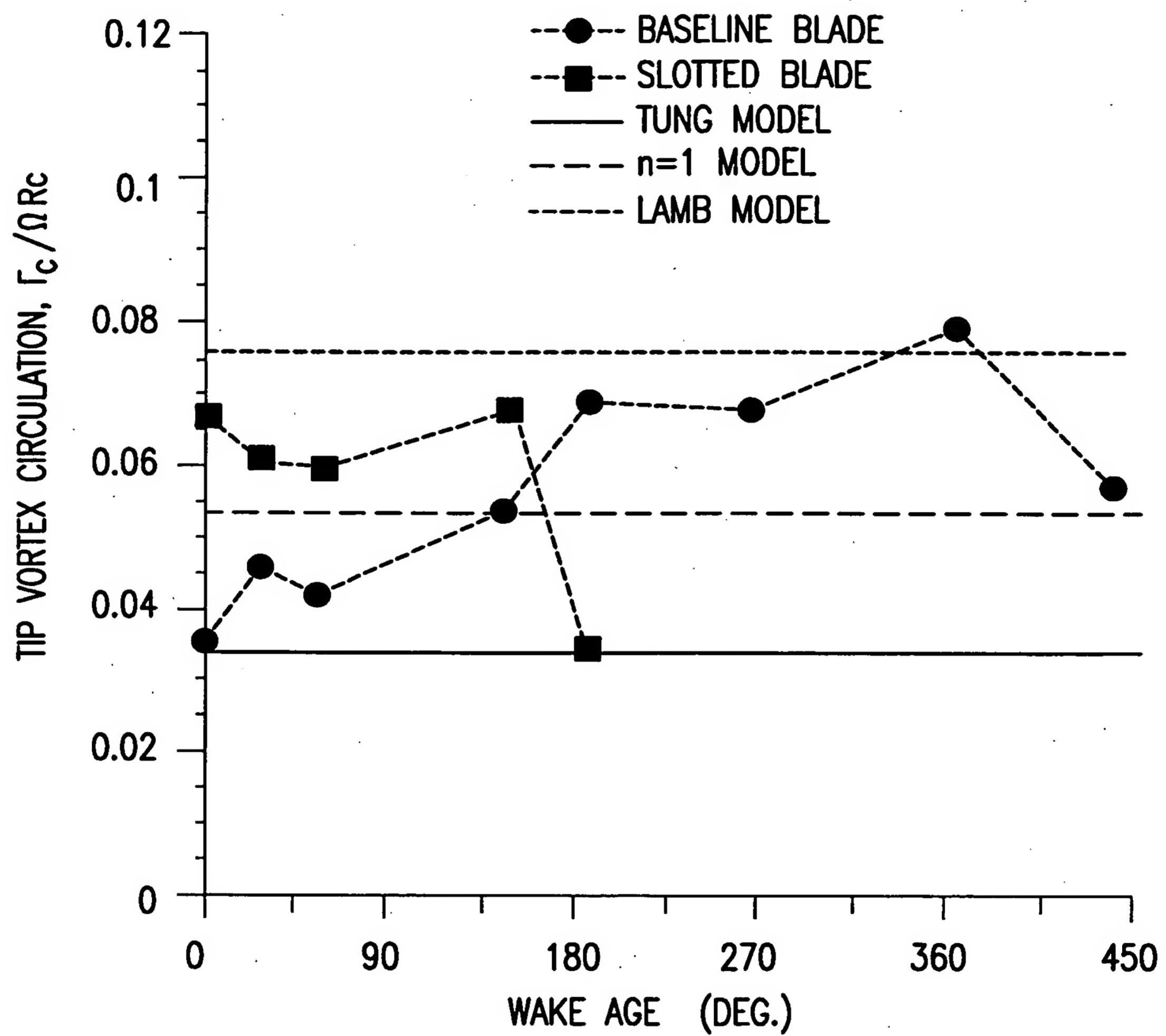


FIG. 14

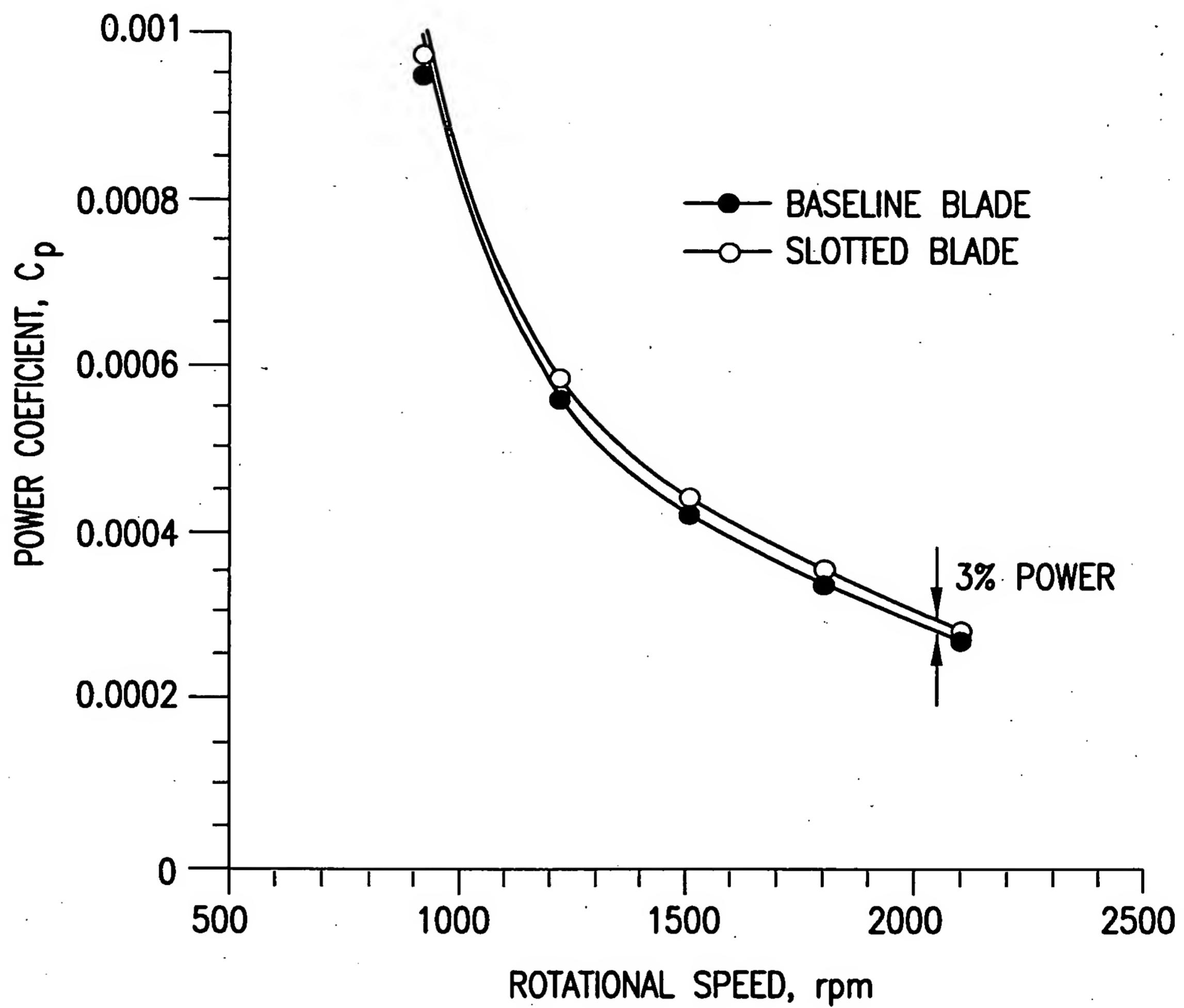


FIG. 15